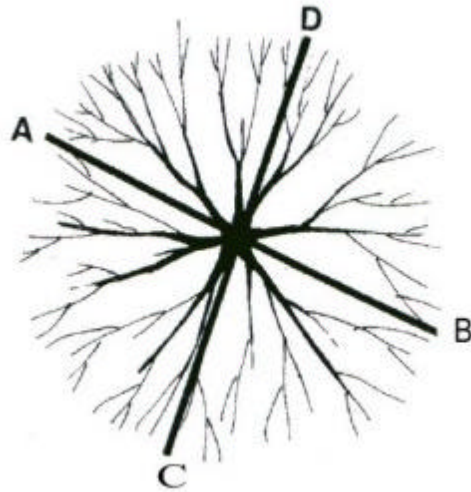
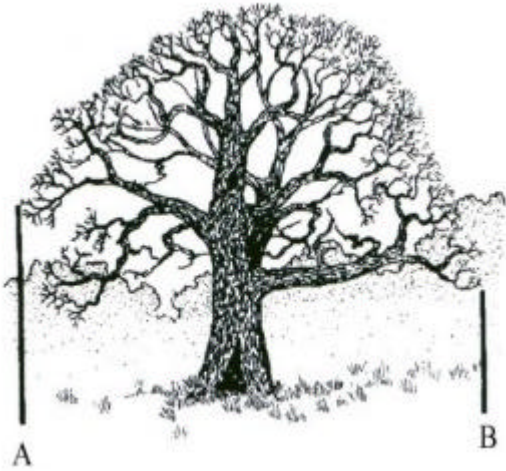


Average Crown Spread

For the crown spread, you will need two sets of measurements to get an average. First, step away from the tree and take a look at the tree's crown. More than likely the tree is not symmetrical, and it has a narrow and a wide side. Measure from the outermost branch on one side to the outermost branch on the other side of a tree. The measurement should be to the nearest foot and be done for both the narrow spread and the wide spread.



Average these two measurements by adding them together and dividing by two:
$$(\text{wide spread} + \text{narrow spread}) / 2 = \text{Average Crown Spread}$$

(Text and illustration taken from <http://www.state.tn.us/agriculture/forestry/champions/measuring.html>:
Division of Forestry, Champion Tree Program, Box 40627, Melrose Station Nashville, TN 37204)